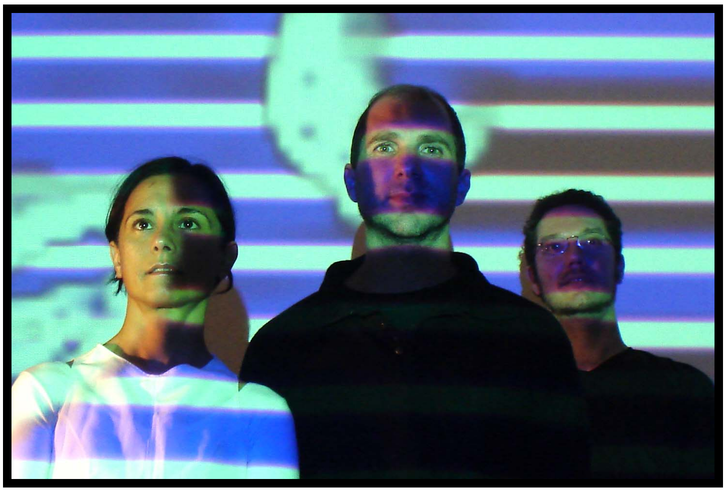
# SPEAK 3.0

Interdisciplinary artwork from Alejandra Ceriani,Fabricio Costa and Fabián Kesler



## ***CONCEPT***

*"SPEAK 3.0" WORKS ABOUT DIFFERENT RELATIONSHIPS AND REFLECTIONS ABOUTN THE BODY, THE SOUND, THE VISUAL IMAGE AND THE TECHNOLOGY AND ON THE PROCESSES OF CHANGE EXPERIENCED IN THE CONTEMPORARY SOCIETY AROUND THE COMMUNICATION-ISOLATION PHENOMENA.*

*A DANCE-PERFORMER, A VISUAL ARTIST AND A SOUND ARTIST CONFORM THE CREATIVE TEAM OF SPEAK 3.0.*
*THEY CREATED ALL THE WORK WITH ITS OWN SOFTWARE, AND ALSO CREATED THE LED BASED ILUMINATION OF THE WORK.*

*THE STATES OF MOVEMENT AND STILL OF A BODY ARE CAPTURED BY A CAMERA IN SCENE, AND THEN REINTERPRETED IN VISUAL AND SOUND PARADIGMS IN REAL TIME, THAT COMBINE WITH THE AUDIOVISUAL GENERATED MATERIAL AND PROCESSED LIVE, THIS WAY CREATING DIFFERENT RELATIONSHIP STATES BETWEEN THE THREE ARTISTS AND THE TECHNOLOGICAL MEANS, THAT CONCLUDES IN A REAL MULTI-SENSORIAL **CONCERT**, INTERACTIVE AND COMPLETELY ALIVE.*

Bodies that compose sounds at the same time that they compose structures of expressions. The physical interfaces capture the mechanical signs and articulations from the body in scene, transforming them in computational paradigms, and returning them in image configurations and sounds to compose multimedia in realtime, "talking" with the own material from the video man and the musician.
This way, a collective interaction is generated, a crossing of senses, that although it leaves of certain premises and materials, it will never be completely similar to the previous one.

*"Maybe this state of contemporary isolation, paradoxically in the era of the massive communications and hipervelocity, with more and more sophisticated technologies, contains inside the germ of a new kind of communication, where the sensitivity and the intuitive aspects have real value.*

***This proposal looks for:***

- To relate the field of the dance with that one of the new technologies, and more specifically, to link the setting and interaction among body-sound-image-technology.
- To upgrade the compositive processes in the fields of the dance, the animation and the music, aiming to the constitution of new metaphors and relationships, according to this era.
- To investigate in the use of new technologies applied to the corporal, plastic, sound and scenic practices that inaugurates a new capacity to create and to experience with that knowledge.
- To discourage the preconcepts that are commonly preferred in the artistic scenic jargon: "the" musician, "the" dancer, "the" choreographer, "the" visual artist. In this proposal there are not leaders, but rather the commitment and the participation in the work are integrated and shared.

***About the different version of SPEAK:***

In their first version of SPEAK, the emphasis was on denoting the preponderance of the artificial means in the communication chain, using iconic elements as a screen, showing on it the deformation of the body seen alive, and a speaker, not only from its sound emission but also visual aspects, based on the movements of its cone that fed in a pertinent way the visual and sound aesthetics of the work.

In the second version it is the interpersonal communication and the expression of intimacy in the current situation of technological and informative saturation, and finally in this third version it is approached, always in metaphoric and subjective way, the talkative violence.
This is: the imposition of messages,the prepotency and the interruption of messages that leaves them truncated, violated, situation that finishes in isolation and incommunication, and finally the possible ways to escape and to find an alternative from the mass-media.





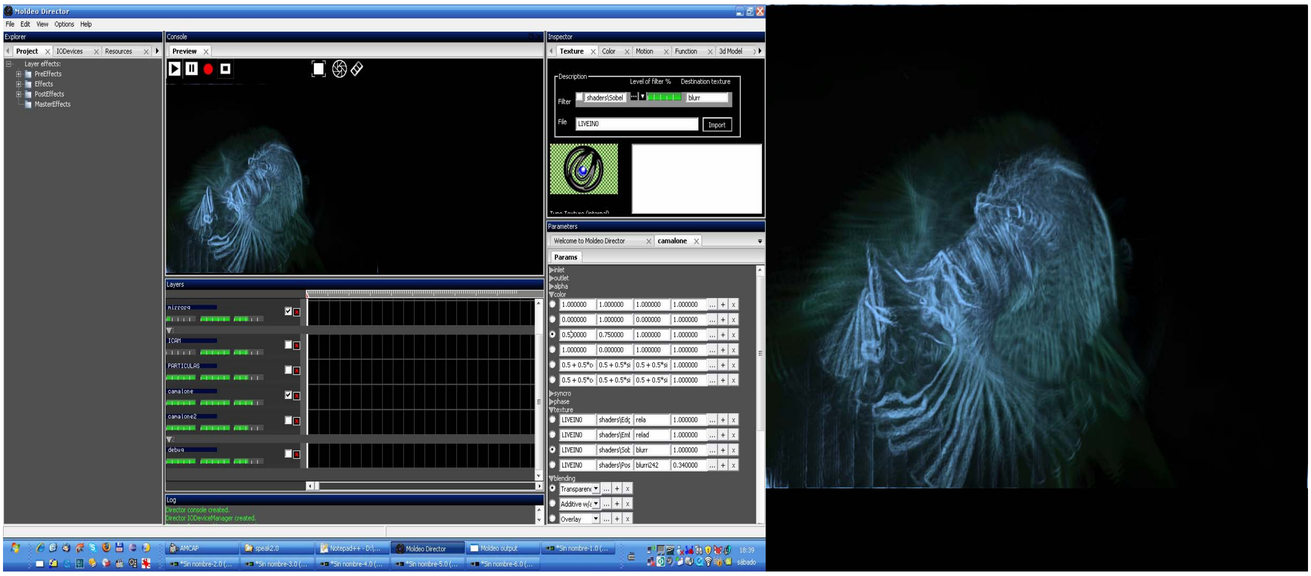
**THE ARTISTS COUNT**

***On the work***

The project was born in 2005, in an encounter of choreographers where Alejandra Ceriani met Fabián Kesler .
In that moment Alejandra presents her "Projecto Hoseo", an interactive performance.
Fabián notices the agreement of the search points and aesthetic experimentation, so they decide to undertake a work on the whole.
A videotape series arises from these encounters. They called them "Speak", in homage to the speaker, icon of the contemporary communication that inspired great part of the aesthetic and conceptual results of the work.

In turn, Speak is a verbe about talking. We also look for a type of non verbal communication in our work, showing the artificial generators as they are: the video screen and the speaker "speaking" in their own ways, opened to the personal interpretation: sounds, speaker's movements generating an own language, body deformed in the screen, at the same time that the real body is in scene.

This 3rd version of the work includes Fabricio Costa Alisedo, designer of the software MOLDEO who is in charge of the visual aspects of Speak 3.0 (movement capture and projection).
***MOLDEO is an open-source code platform, that facilitates the realization of interactive environments with video elements and animation with digital effects in realtime.***



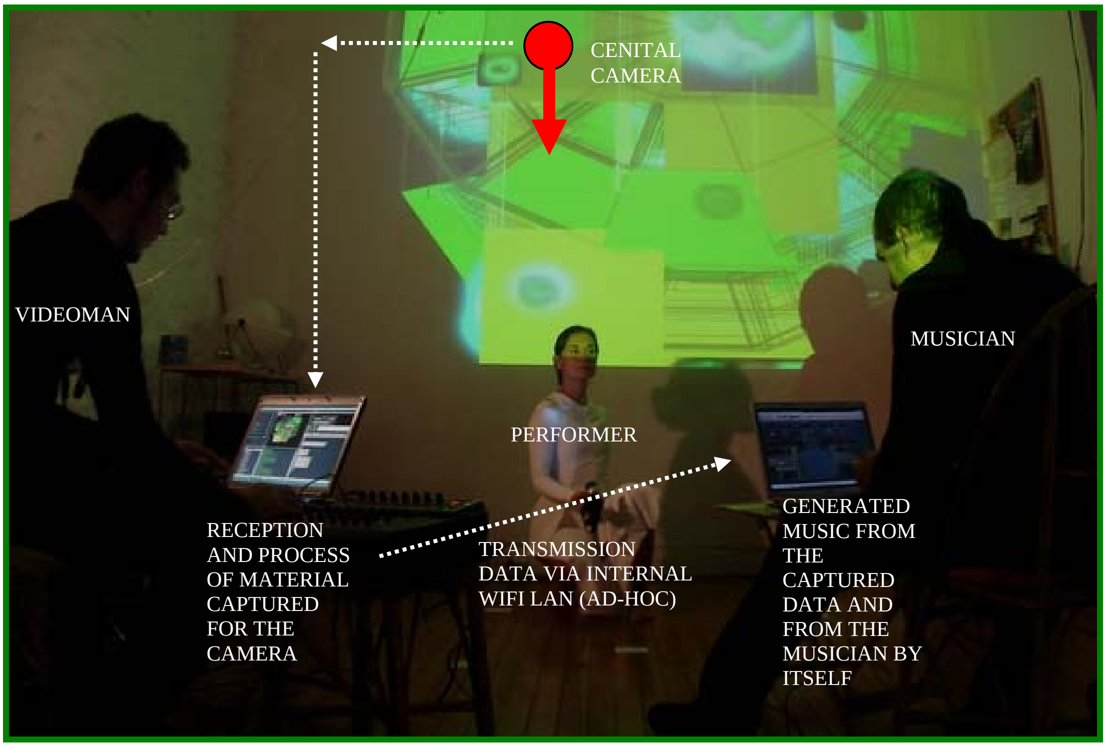
***Snapshot of MOLDEO, the open-source image performance software, created by Fabricio Costa Alisedo and used in SPEAK 3.0***

In this case it works like a conversion pñattform to digital data of the movements captured by the webcam from the dancer-performer Alejandra Ceriani.
Then, the sound of Speak 3.0 consist of the aesthetic reinterpretación of this digital data, plus the music properly generated by Fabián Kesler.

The form of the work is an “orderly improvisation”. That is to say: areas defaulted in the work but their duration and the passage from one to another one is not rigid but rather depends on the climates and moments that are generated alive from the interaction. We always leave that small margin for the scenic surprise.



## TECHNICAL IMPLEMENTATION




## REQUIREMENTS FOR SPEAK 3.0

- A SURFACE OF ABOUT 3 METERS x 3 METERS (OR MORE)
- A WALL TO PROJECT THE VIDEO MATERIAL
- A CANYON-PROJECTOR (2000 ANSILUM OR MORE) WITH COMPUTER VGA INPUT
- THE POSSIBILITY OF HANGING THE CAMERA (WE USE OUR OWN CAMMERA) NEAR THE FLOOR IN ORDER TO GET A CENITAL CAPTURE OF THE DANCER (SEE THE DRAWING ABOVE): ONE TECHNICIAN IF POSSIBLE TO HELP US, STAIRS AND SOME FIXING SYSTEM FOR THE CAMERA.
- A SOUND SYSTEM, PREFERING SURROUND (BUT WE CAN DO IT ALSO IN A STEREO SYSTEM IF THERE IS NOT SURROUND).

## DURATION OF SPEAK 3.0

- ABOUT 30 MINUTES

## Itinerary of the work SPEAK (reduced)

**2009**
Presentation of Speak 3.0 in the Cultural Center Moca, in the Cultural Center Borges, in the Festival of Videodanza by way of workshop.

**2008**
Grant to the creation of the Institute for the Development of the Activity of the non Official Dance of the City of Buenos Aires (PRODANZA) 2008.

Tecnoescena 08: International festival of Theater, Art and Technology, Of October 30 at November 15 2008, I Center Cultural Recoleta, Junín 1930 - Buenos Aires. Argentina, Works of: Argentina, Chile, Mexico, Colombia, Spain, Peru. En línea: Ver performance http://www.tecnoescena.com/contenido.asp?go=151

VideoDanzaBA'08; International festival of VideodanzaBA; of the 6 at October 11; I Center Cultural Recoleta; I Govern of the City of Bs Ace. Microcine Salts. Day: Tuesday 7/10, 20.30hs. En línea: http://www.VideoDanzaBA.com.ar

Event Culture and he/she Mediates 2008, 3° multidisciplinary Encounter on the creative use of new technologies and the development of the new tendencies in the art and the production multimedia, Cultural Center San Martin, of the 18 at September 21 2008. Guardianship Graciela Taquini. On-line:
http://www.buenosaires.gov.ar/areas/cultura/ccgsm/ciclos/cultura_y_media.php;
http://estatico.buenosaires.gov.ar/areas/cultura/ccgsm/ciclos/pdf_ciclos/prog_culturaymedia.pdftp://estatico.buenosaires.gov.ar/areas/cultura/ccgsm/ciclos/pdf_ciclos/prog_culturaymedia.pdf

Ciclo MoA, Modus Operandi de Artistas, en Notorius, 12 de junio, 18.30 hs, En línea: (www.moaweb.com.ar). En línea: http://weblogs.clarin.com/agenda-n/archives/2008/06/tango_rock_jazz_ciudadana_y_brasilera.html

**2007**
Selected for the Program of Interactive Art III of the Space Foundation Telefónica, in charge of Mariano Sardón and Rodrigo Alonso, 2007. On-line:
http://www.telefonica.com.ar/espacio www.espacioft.org.ar

Mention Rewards Digital Paradigm, Edition 2007, Interdisciplinary Section, MacStation. En línea: http://www.macstation.com.ar:16080/premioparadigmadigital/obras_ganadoras_2007.html

Encounter of Dance and Performance Bs Ace-San Isidro 2008), February 19, 19hs, Auditory of the national Library. En línea: http://encuentrodanzayperfo08.blogspot.com/; http://www.tecnoescena.com/danzayperfo08; http://www.newtonlaspelotas.net/index.php/danza/danza-y-performance-lo-off-hacia-lo-in.html

Sound Search, Argentinean Museum of Natural Sciences Bernardino Rivadavia, Bs. Ace., Curador: Luís Marte, julio 07, http://www.diario.de/busquedasonora/agenda-julio.html
He/she escapes Jurassic IX, Argentinean Museum of Natural Sciences Bernardino Rivadavia, Sound Art Salts B, 06 September 07. http://www.fugaweb.com.ar/
III International Encounter of Production Digital Artistic Format, Ability of Fine Arts, UNLP, Argentinean Theater of the Silver, Government Pcia of Bs. Ace, November 8 07. On-line:
http://www.formatodigital.fba.unlp.edu.ar/; http://www.ffha.unsj.edu.ar/ievIV.htm

Festival 2008, Tecno-scene in the mark of "Palais of Tokyo", a space of creation contemporary parisino that he/she chose to the Cultural Center Recoleta for their first exit to the exterior. Villa salts Villa, Thursday November 22, 20hs. En línea: http://www.tecnoescena.com/ver_nota.asp?codigo_nota=53

**SPEAK SITE: WWW.SPEAKINTERACTIVE.BLOGSPOT.COM**

**It contains texts, info and videos about SPEAK**

**Other links:**

http://movimientolaredsd.ning.com/video/speak0708-1
http://www.macstation.com.ar:16080/premioparadigmadigital/obras_ganadoras_2007
http://www.youtube.com/watch?v=TIZ9m5 - R_E4
http://www.tecnoescena.com/danzayperfo08
http://www.alternativateatral.com/ver_nota.asp?codigo_nota=251
http://www.tecnoescena.com/ver_nota.asp?codigo_nota=53

http://www.movimiento.org/boletin/boletin38.htm
http://www.youtube.com/watch?v=RdyDiHxVNOA

## SHORT CV AND MAIL OF THE MEMBERS :

**ALEJANDRA CERIANI** aceriani@gmail.com

Artist, teacher and investigator, granted by UNLP University to investigate on the linkings body and technology.
Her "Webcamdance Project" is an exploration from the possibilities of the camera Web where she investigates on the relationship between the body and the device through the creation of audiovisual pieces. Itwas invited to various workshops and festival in different countries.

**FABRICIO COSTA ALISEDO** fcosta@computaciongrafica.com

Is a programmer and digital artist, formed in computer science and Physical Sciences in UBA. Creator and managing of "MOLDEO", a software of audio-visual treatment in realtime and open code developed in Argentina that participated in various multimedia projects in different countries.

**FABIAN KESLER** fvkesler@gmail.com

Composer, sound designer, keyboardist and performance artist . He has composed and interpreted music in different groups of varied musical styles, and in dance works, theater, and videoarts performed and/or played in differents countries. He also has experience with creating and programing sensors for live performance.
He has studied on UNQ (Quilmes National University, Argentina) and won a grant on Madrid, Spain (LIEM).